Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				Complete if Known			
	•			Application Number	Unk		
IN	IEOPMA1	TION D	ISCLOSURE	Filing Date	Unk		
				First Named Inventor	Raymond J. Carter		
5			APPLICANT	Art Unit			
(Use as many sheets as necessary)				Examiner Name			
Sheet	one	of	one	Attorney Docket Number	Carter.01		

No. No. No. Number-Kind Code ^{2 (d known)} MM-DD-YYYY Applicant of Cited Document Refevant Pase Figure US 6,441,248 B1 08-27-2002 Roger L. Greene Col. 2 L. 23 Col. 2 L. 25 Col.	mns, Lines, Where ssages or Relevant res Appear
US 6,417,763 B1 07-09-2002 James D. Petruzzi Fig. 2 US Des. 370,183 05-28-1996 John J. Christensen Fig. 1 US 4,845,214 08-08-1989 Donald J. Lowe Fig. 1 US 6,166,310 12-26,-2000 Raymond J. Carter Col. 2 et se US 4,949,385 08-14-1990 Robert Murphy Fig. 1 US 4,627,326 12-09-1986 John McFarland Col. 1 US 1,912,562 06-06-1933 E.O. Zynda Col. 1 & 2 US 6,095,889 08-01-2000 Paul M. Demarinis Col. 2 L. 59 US	3-32
US Des. 370,183	
US Des. 370,183	
US 4,845,214 08-08-1989 Donald J. Lowe Fig. 1 US 6,166,310 12-26,-2000 Raymond J. Carter Col. 2 et se US 4,949,385 08-14-1990 Robert Murphy Fig. 1 US 4,627,326 12-09-1986 John McFarland Col. 1 US 1,912,562 06-06-1933 E.O. Zynda Col. 1 & 2 US 6,095,889 08-01-2000 Paul M. Demarinis Col. 2 L. 59 US	
Us 4,949,385 08-14-1990 Robert Murphy Fig. 1 Us 4,627,326 12-09-1986 John McFarland Col. 1 Us 1,912,562 06-06-1933 E.O. Zynda Col. 1 & 2 Us 6,095,889 08-01-2000 Paul M. Demarinis Col. 2 L. 59 Us Us Us Col. 2 L. 59 Us Us Col. 2 L. 59 Us Us Col. 2 L. 59 C	
US- 4,627,326 12-09-1986 John McFarland Col. 1 US- 1,912,562 06-06-1933 E.O. Zynda Col. 1 & 2 US- 6,095,889 08-01-2000 Paul M. Demarinis Col. 2 L. 59 US- US- US- Col. 2 L. 59	⊒q .
US 4,627,326 12-09-1986 John McFarland Col. 1 US 1,912,562 06-06-1933 E.O. Zynda Col. 1 & 2 US 6,095,889 08-01-2000 Paul M. Demarinis Col. 2 L. 59 US US	
US 6,095,889 08-01-2000 Paul M. Demarinis Col. 2 L. 59	
US- US-	
US- US-	et seq.
US-	
US- ·	·
US-	

			N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T [®]
						<u> </u>
•						

		1
Examiner Signature	Date Considered 4/	25/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Tris collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.